



Dart Aerospace Ltd.
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Canada

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RBT18421
Job Sheet 176829



Part No: RBT18421

Job Qty: 1 ea

Part Name: Pin Case



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No:

Due Date: 5/18/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18421 Rev. A IPP Rev. A 18.05.01 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	5/18/18	5/18/18	0.00	0.00	Start Up Small Fab-4		MCC
110	Small Fab	1 pcs	5/18/18	5/18/18	0.00	0.25	Small Fab-4		MCC
120	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC4		MCC
130	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging3-1		MCC
140	QC21-FG	1 Ea	5/18/18	5/18/18	0.00	0.00	QC21		MCC

Part Op 110 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1770-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard
RBT18421-4 and -5 to RBT1842-3 foam as per DWG. 6-Glue foam to case as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	90-Start up Operation	5031049
APP-1770-E	Pelican Case 1770	1 (1 ea)	90-Start up Operation	5071289
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	90-Start up Operation	5021040
RBT18421-2	Bottom Foam	1 (1 ea)	90-Start up Operation	5071285
RBT18421-3	Top Foam	1 (1 ea)	90-Start up Operation	5071287
RBT18421-4	Inventory Placard	1 Ea (1 ea)	90-Start up Operation	5071290
RBT18421-5	Map Placard	1 Ea (1 ea)	90-Start up Operation	5071322

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	97524A032	4	283	0
	APP-1770-E	1	0	0
	RB41011	1	921	0
	RBT18421-2	1	0	0
	RBT18421-3	1	0	0
	RBT18421-4	1	0	0
	RBT18421-5	1	0	0

Part Specifications

Specifications could not be found.



Container No: S071938

Part: RBT18421

Job No: 176829

Serial No/Batch: S071938

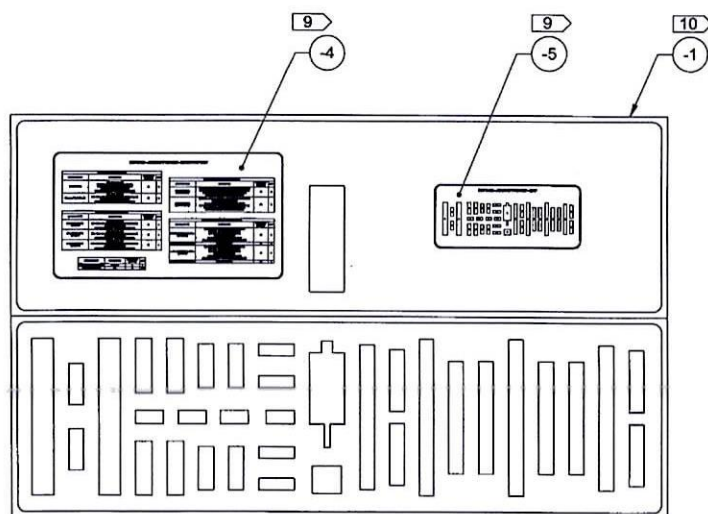
Revision: A

Inspector:

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Date: 05/16/18

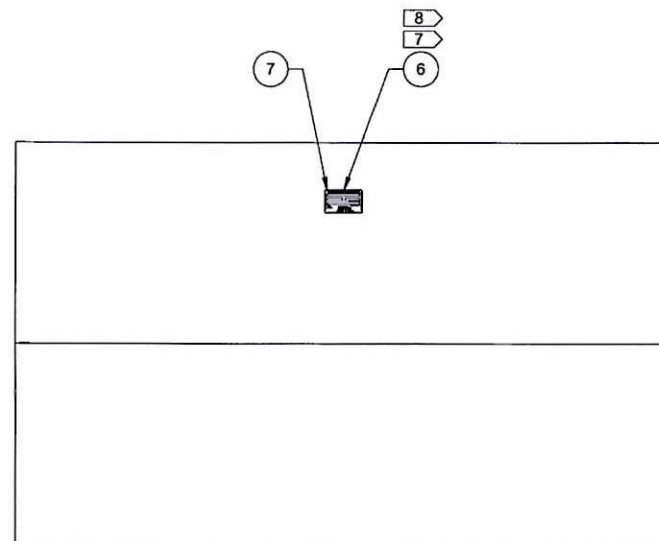
ITEM #	QTY	PART #	PART TITLE
-1	1	RBT18421-1	PACKAGING ASSY
-4	1	RBT18421-4	INVENTORY PLACARD
-5	1	RBT18421-5	MAP PLACARD
6	1	RB41011	DART PLACARD
7	4	McMaster#97524A032	SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.



RBT18421 AIRCRAFT PIN SET

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1"
X.XX = +/- 0.01" / +/- 0.5"
X.XXX = +/- 0.005" / +/- 0.1"
X.XXXX = +/- 0.0005" / +/- 0.05"
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
- 8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
- 9) HOT GLUE THE INVENTORY AND MAP PLACARDS ONTO THE TOP FOAM
- 10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE



A	NEW ISSUE	18-686	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KT 04/17/2018		
CHECKED	ML 04/18/2018	TOOL PART #	REV. A
MFG. APPR.	DP 04/18/2018	RBT18421	SHEET 1 OF 1
APPROVED	ML 04/19/2018	TITLE	SCALE
DATE 4/19/2018		AIRCRAFT PIN SET	NTS
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DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					